POLYT9200WOUS

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. National Phase Application of: BROCCHINI, Stephen and GODWIN, Antony

Title: Block Copolymers

Serial No.:

10/500,536

Filing Date:

30 June 2004

Examiner:

Not yet assigned

Group Art Unit:

Not yet assigned

International application number:

PCT/GB02/05932

International Filing Date:

27 December 2002

Priority application number:

GB0131112.5

Priority date:

31 December 2001

Docket Number:

POLYT9200WOUS

Commissioner for Patents P.O. Box 1450

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PTO/SB/08A (08-03)

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Application Number

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Application Number	10/500,536	
Filing Date	27 Dec 2002	
First Named Inventor	Brocchini	
Art Unit	Not yet assigned	
Examiner Name	Not yet assigned	

Attorney Docket Number POLYT9200WOUS

U. S. PATENT DOCUMENTS Examiner Cite **Document Number Publication Date** Name of Patentee or Pages, Columns, Lines, Where MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Initials\* Figures Appear Number-Kind Code<sup>2 (if known)</sup> <sup>US-</sup> 6,235,813 22 MAY 2001 BRANDT 1 US- 6,248,839 2 19 JUNE 2001 ESSELBORN <sup>US-</sup> 5,763,548 9 JUNE 1998 | Matyjaszewski 14 <sup>US-</sup> 6,162,882 19 Dec 2000 15 Matyjaszewski <sup>US-</sup> 5,562,912 8 Oct 1996 Burke 16 US- 6,124,411 26 Sept 2000 Matyjaszewski 17 US-US-US-US-US-US-US-US-US-US-US-บร-US-

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages		
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵	
	3	WO 00/12625	9 MAR 00	PPG INDUST.			
	4	WO 00/12626	9 MAR 00	PPG INDUST.			
	5	WO 00/12583	9 MAR 00	PPG INDUST.			
	6	GB 1 523 711	6 SEP 1977	BOEHRINGER			
	8	EP 0196472 A1	29 JULY 92	EASTMAN KODAK			
	11	WO 01/18080 A1	15 MAR 01	BROCCHINI			

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Attorney Docket Number	POLYT9200WOUS		

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	FOREIGN PATENT DOCUMENTS					
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	7	Scope and limitations of atom transfer radical polymerization in aqueous media; Wang & Armes, Polymer Preprints 2000 41 (1) 413-414	
	9	Facile synthesis of well-defined water-soluble polymers via atom transfer radical polymerization in aqueous media an ambient temperature; Wang et al, Chem Commun, 1999 1817-18	
	10	Synthesis and Characterization of a hydrophobically modified co-polymer of N-isopropylacrylamide and Glycinyl Acrylamide; Spafford et al., Marcomolecules 1998 31 7099-71	
	13	High polymers of acrylic and methacrylic esters of N-hydroxysuccinimide as polyacrylamide and polymethacrylamide precursors; Ferruti et al, Polymer Vol 13 Oct. 1972	
		7	

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